

LB1376

Test results

Aquakem 7.2AQ1

Page:

Alliance Technical Group

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

10/28/2025 13:48

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.402	0.0	0.082	
ICB1	1.376	0.0	0.001	
CCV1	245.727	0.0	0.212	
CCB1	2.414	0.0	0.002	
PB170281BL	1.459	0.0	0.001	
PB170281BS	95.387	0.0	0.082	
LOWPB170281	10.171	0.0	0.008	
HIGHPB170281	499.541	0.0	0.432	
Q3466-02	4.416	0.0	0.003	
Q3466-05	11.424	0.0	0.010	
Q3466-07	3.056	0.0	0.002	
Q3466-07DUP	3.531	0.0	0.003	
Q3466-07MS	38.278	0.0	0.033	
Q3466-07MSD	38.507	0.0	0.033	
CCV2	247.422	0.0	0.214	
CCB2	1.163	0.0	0.001	

102% (90-110) 10/28/2025
100% (90-110) RM

N	16
Mean	81.205
SD	138.3398
CV%	170.36

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 28 13:22:25 2025

Tue Oct 28 13:44:54 2025

Sample Id	Sam/Ctr/c	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.5056	µg/l	10/28/2025 10:14:03	
5.0PPBCN	A	Total CN	P	5.8182	µg/l	10/28/2025 10:14:04	
10PPBCN	A	Total CN	P	10.9065	µg/l	10/28/2025 10:14:05	
50PPBCN	A	Total CN	P	48.4712	µg/l	10/28/2025 10:14:06	
100PPBCN	A	Total CN	P	98.0185	µg/l	10/28/2025 10:14:07	
250PPBCN	A	Total CN	P	249.5142	µg/l	10/28/2025 10:14:08	
500PPBCN	A	Total CN	P	500.7657	µg/l	10/28/2025 10:14:09	
ICV1	S	Total CN	P	95.4015	µg/l	10/28/2025 13:22:26	
ICB1	S	Total CN	P	1.3758	µg/l	10/28/2025 13:22:27	
CCV1	S	Total CN	P	245.7269	µg/l	10/28/2025 13:22:30	
CCB1	S	Total CN	P	2.4141	µg/l	10/28/2025 13:22:31	
PB170281BL	S	Total CN	P	1.4588	µg/l	10/28/2025 13:22:34	
PB170281BS	S	Total CN	P	95.3868	µg/l	10/28/2025 13:29:57	
LOWPB170281	S	Total CN	P	10.1707	µg/l	10/28/2025 13:29:58	
HIGHPB170281	S	Total CN	P	499.5413	µg/l	10/28/2025 13:30:03	
Q3466-02	S	Total CN	P	4.4163	µg/l	10/28/2025 13:30:04	
Q3466-05	S	Total CN	P	11.4237	µg/l	10/28/2025 13:30:05	
Q3466-07	S	Total CN	P	3.0565	µg/l	10/28/2025 13:37:33	
Q3466-07DUP	S	Total CN	P	3.5309	µg/l	10/28/2025 13:37:35	
Q3466-07MS	S	Total CN	P	38.2776	µg/l	10/28/2025 13:37:36	
Q3466-07MSD	S	Total CN	P	38.5074	µg/l	10/28/2025 13:37:37	
CCV2	S	Total CN	P	247.4223	µg/l	10/28/2025 13:37:40	
CCB2	S	Total CN	P	1.1629	µg/l	10/28/2025 13:40:55	

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Calibration results Aquakem 7.2AQ1 Page: 1

Alliance Technical Group
 284 Sheffield Street, Mountainside, NJ 07092

10/28/2025 10:16

Reviewed by : RM Instrument ID : Konelab

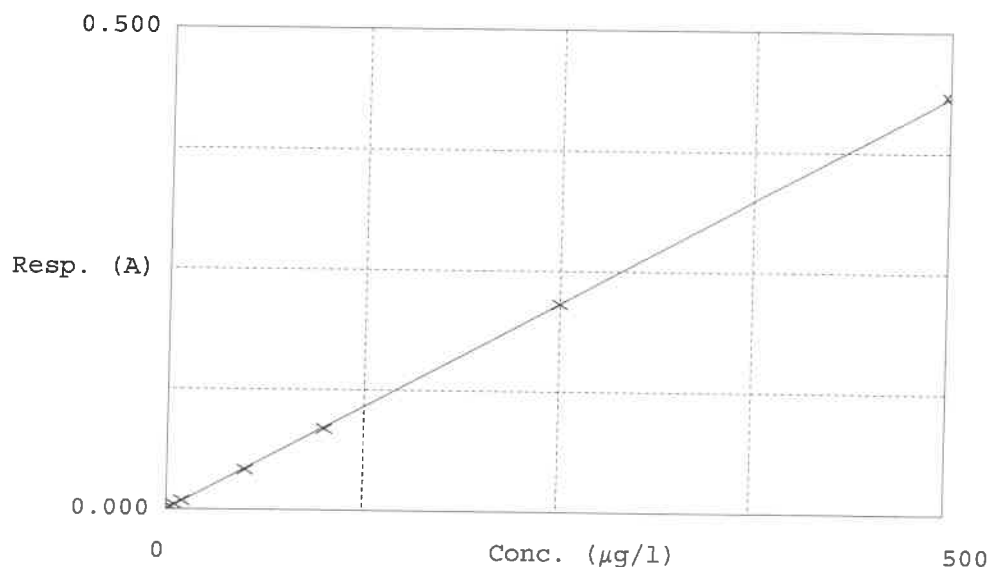
Test Total CN

Accepted 10/28/2025 10:16

Factor 1155
 Bias 0

Coeff. of det. 0.999947

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.5056	0.0000	-
2	5.0PPBCN	0.005	5.8182	5.0000	16.4
3	10PPBCN	0.009	10.9065	10.0000	9.1
4	50PPBCN	0.042	48.4712	50.0000	-3.1
5	100PPBCN	0.084	98.0185	100.0000	-2.0
6	250PPBCN	0.216	249.5142	250.0000	-0.2
7	500PPBCN	0.433	500.7657	500.0000	0.2

10/28/2025
 RM